Fall 2008 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including Boat Survey Erosion

Sacramento River Basin

RD0900	Overall LMA	Total LMA					
Reclamation District No. 0900	Rating	Miles					
	U	13.60					
					Encroachments		
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles	
Vegetation	4.09	0.64	6.65	48.90%			
Trim / Thin Trees	1.27	0.12	1.75	12.87%			
Encroachments	0.02		0.02	0.15%	0.16		
Animal Control	0.29		0.29	2.13%			
Cracking	0.02		0.02	0.15%			
Crown Surface / Depressions / Rutting	1.64	0.18	2.36	17.35%			
Boat Survey Erosion		0.01	0.04	0.29%			
LMA Totals:	7.33	0.95	11.13	81.84%	0.16	0.00	
Unit No. 01 Sacramento River	Overall Unit Rating	Total Unit Miles					
	U	7.90	-				
D / 11/			NA - 411 NAT	T		chments	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles	
Vegetation	4.07	0.43	5.79	73.29%			
Trim / Thin Trees	1.27	0.12	1.75	22.15%	0.40		
Encroachments	0.02		0.02	0.25%	0.16		
Animal Control	0.01		0.01	0.13%			
Crown Surface / Depressions / Rutting	1.64		1.64	20.76%			
Boat Survey Erosion		0.01	0.04	0.51%			
Unit Totals:	7.01	0.56	9.25	117.09%	0.16	0.00	
Unit No. 02 Yolo Bypass	Overall Unit Rating	Total Unit Miles					
	U	5.70					
						chments	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles	
Vegetation	0.02	0.21	0.86	15.09%			
Animal Control	0.28		0.28	4.91%			
Cracking	0.02		0.02	0.35%			
Crown Surface / Depressions / Rutting		0.18	0.72	12.63%			
Unit Totals:	0.32	0.39	1.88	32.98%	0.00	0.00	

Monday, March 02, 2009 16:59 Page 1 of 1

LMA District Cover Sheet

Fall 2008 Levee Inspection Results

Reclamation District No. 0900

	Spring (March - May)	Summer ** (June - August)	Fall (September - November)	Winter ** (December - February							
* Overall LMA Rating (Fall Only)			U								
** Non-receipt of Summer or Winter Inspection Reports may effect overall annual rating.											
* SPRING INSPECTIONS: Overall maintenance ratings are not determined for the spring inspection results. Individual maintenance deficiencies are rated using the same criteria in the spring and in the fall. FALL INSPECTIONS: The overall maintenance rating shown above is based on operation and maintenance deficiencies identified within the attached unit inspection reports.											
omments											

Unit Cover Sheet

Fall 2008 Levee Inspection Results

Reclamation District No. 0900

	Waterwa			Bank	Unit Miles							
	Unit No. 01 Sacrar	nento River		Right	7.90							
	Spring (March - May)	Summer (June - August)	Fall (September - November)		Vinter er - February)							
Date of Inspection	3/26/2008		9/24/2008									
DWR Inspector	, , ,											
Accompanied By	Accompanied By											
Unit Maintenance Rating (Fall Only)			U									
Check one:												
 During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report. During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions. (In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition). 												
Comments												
One of the boxes above is to be chinformation must also be submitted DWR with any additional sheets by your records. Please mail all of this	d. This Unit Cover Sheet y September 30 (Summe s information to : DW 331	should be signed and da	ated by the LMA Represe 1 (Winter Inspection). Ple ction Reports om LL-30	ntative an	d returned to							

X

Levee Inspection Report By Mile - Fall 2008

Reclamation District No. 0900

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 01 Sacramento River	Right	7.90	09/24/2008	David Pesavento

LMR Line	Levee	Mile End	Category	Item	Location *	Rating	Action/Comment	GPS Latitude/Longitude Start End	Issue
1	1.93	2.27	Earthen Levee	Vegetation	LS	М	Remove the wild growth other than native grasses from the levee slopes.	38.559673 ° 38.555341 ° 121.516193 °	Y 46
2	2.04	2.06	Earthen Levee	Trim / Thin Trees	LS	М	Trim trees to at least five feet above ground level.	38.558527 ° 38.558200 ° -121.517495 ° -121.517392 °	3
3	2.11	2.13	Earthen Levee	Vegetation	LS	U	Elderberries are blocking visibility and flood fight capability.	38.557502 ° 38.557228 ° -121.517167 ° -121.517047 °	5
4	2.20	2.27	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.556342 ° 38.555280 ° -121.516680 ° -121.516197 °	6
5	2.21	2.24	Earthen Levee	Vegetation	LS	U	Elderberries are blocking visibility and flood fight capability.	38.556178 ° 38.555802 ° -121.516613 ° -121.516425 °	7
6	2.24	2.27	Earthen Levee	Trim / Thin Trees	LS	М	Trim and thin trees to allow visibility of the ground and room to flood fight.	38.555802 ° 38.555341 ° -121.516388 ° -121.516195 °	47
7	2.32	2.53	Earthen Levee	Vegetation	LS	М	Remove the wild growth other than native grasses from the levee slopes.	38.554723 ° 38.551771 ° -121.515926 ° -121.515023 °	48
8	2.36	2.40	Earthen Levee	Trim / Thin Trees	WS	М	Trim trees to at least five feet above ground level.	38.554125 ° 38.553523 ° -121.515687 ° -121.515487 °	8
9	2.45	2.45	Earthen Levee	Trim / Thin Trees	WS	М	Trim trees to at least five feet above ground level.	38.552853 ° 38.552853 ° -121.515270 ° -121.515270 °	9
10	2.52	2.52	Earthen Levee	Animal Control	WS	М	Exterminate rodents and backfill and compact or grout burrows.	38.551875 ° 38.551875 ° -121.515050 ° -121.515050 °	49
11	2.53	2.57	Earthen Levee	Trim / Thin Trees	WS	М	Trim trees to at least five feet above ground level.	38.551695 ° 38.551210 ° -121.514982 ° -121.514863 °	10
12	2.56	2.64	Earthen Levee	Trim / Thin Trees	LS	М	Trim trees to at least five feet above ground level.	38.551278 ° 38.550235 ° -121.514877 ° -121.514577 °	Y 11
13	2.62	2.62	Earthen Levee	Trim / Thin Trees	WS	М	Trim trees to at least five feet above ground level.	38.550428 ° 38.550428 ° -121.514640 ° -121.514640 °	12
14	2.86	2.90	Earthen Levee	Vegetation	LS	М	Remove the wild growth other than native grasses from the levee slopes.	38.547241 ° 38.546630 ° -121.513142 ° -121.512827 °	50
15	3.11	3.28	Earthen Levee	Vegetation	LS	М	Remove the wild growth other than native grasses from the levee slopes.	38.543660 ° 38.541497 ° -121.512639 ° -121.513778 °	51
16	3.33	3.47	Earthen Levee	Vegetation	LS	М	Remove the wild growth other than native grasses from the levee slopes.	38.540871 ° 38.539326 ° -121.514229 ° -121.515894 °	52
17	3.43	3.69	Earthen Levee	Trim / Thin Trees	WS	М	Trim trees to at least five feet above ground level.	38.539683 ° 38.537303 ° -121.515407 ° -121.519118 °	14
18	3.51	3.62	Earthen Levee	Vegetation	LS	М	Remove the wild growth other than native grasses from the levee slopes.	38.538927 ° 38.537961 ° -121.516496 ° -121.518004 °	53
19	3.70	3.70	Boat Survey	Boat Survey Erosion	LS	U	Inspector Comments: tree hazards, caves, tension cracks, slumping	0 0	951

* Location

LS : Land Side WS : Water Side CR : Crown

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

Levee Inspection Report By Mile - Fall 2008

Reclamation District No. 0900

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 01 Sacramento River	Right	7.90	09/24/2008	David Pesavento

LMR Line	Levee	Mile	Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude Start End
20	3.71	3.75	Earthen Levee	Encroachments			Landscaping	38.537213 ° 38.536833 ° -121.519363 ° -121.520087 °
21	3.72	4.14	Earthen Levee	Vegetation	LS	М	Remove the wild growth other than native grasses from the levee slopes.	38.537106 ° 38.534196 ° 5- -121.519502 ° -121.526400 °
22	3.83	4.04	Earthen Levee	Trim / Thin Trees	WS	М	Trim trees to at least five feet above ground level.	38.536205 ° 38.534902 ° 10.521358 ° -121.524687 °
23	4.07	4.08	Earthen Levee	Trim / Thin Trees	WS	М	Trim trees to at least five feet above ground level.	38.534678 ° 38.534580 ° 1' -121.525180 ° -121.525438 °
24	4.15	4.24	Earthen Levee	Trim / Thin Trees	LS	М	Trim trees to at least five feet above ground level.	38.534167 ° 38.533582 ° 19. -121.526470 ° -121.527960 °
25	4.25	4.25	Earthen Levee	Vegetation	WS	U	Remove the wild growth other than native grasses from the levee slopes.	38.533414 ° 38.533414 ° Y 7' -121.528158 ° -121.528158 °
26	4.26	4.53	Earthen Levee	Vegetation	LS	М	Remove the wild growth other than native grasses from the levee slopes.	38.533447 ° 38.530722 ° Y 59.41.528301 ° -121.531810 °
27	4.61	4.84	Earthen Levee	Vegetation	LS	М	Remove the wild growth other than native grasses from the levee slopes.	38.529614 ° 38.526367 ° 56 -121.532102 ° -121.531039 °
28	4.77	4.87	Earthen Levee	Trim / Thin Trees	WS	М	Trim trees to at least five feet above ground level.	38.527302 ° 38.526083 ° 20 -121.531642 ° -121.530728 °
29	4.99	5.04	Earthen Levee	Vegetation	LS	М	Remove the wild growth other than native grasses from the levee slopes.	38.524637 ° 38.524119 ° 5 -121.529422 ° -121.528846 °
30	5.05	5.05	Earthen Levee	Trim / Thin Trees	WS	М	Trim trees to at least five feet above ground level.	38.524037 ° 38.524037 ° 2 -121.528685 ° -121.528685 °
31	5.39	5.69	Earthen Levee	Vegetation	LS	М	Remove the wild growth other than native grasses from the levee slopes.	38.520189 ° 38.518259 ° 56 -121.525718 ° -121.530502 °
32	5.53	5.53	Earthen Levee	Trim / Thin Trees	LS	М	Trim trees to at least five feet above ground level.	38.518973 ° 38.518973 ° 27 -121.527718 ° -121.527718 °
33	5.58	5.63	Earthen Levee	Encroachments	LS F	PO	Landscaping	38.518710 ° 38.518492 ° 29 -121.528513 ° -121.529410 °
34	5.81	5.83	Earthen Levee	Trim / Thin Trees	LS	М	Thin trees to allow visibility of the ground and room to flood fight.	38.518037 ° 38.518004 ° 59.4121.532817 ° -121.533132 °
35	5.85	5.95	Earthen Levee	Vegetation	WS	М	Remove the wild growth other than native grasses from the levee slopes.	38.517934 ° 38.517934 ° 70 -121.535256 ° -121.535256 °
36	5.86	6.05	Earthen Levee	Vegetation	LS	М	Remove the wild growth other than native grasses from the levee slopes.	38.517995 ° 38.517922 ° 60 -121.533652 ° -121.537234 °
37	5.87	5.89	Earthen Levee	Vegetation	LS	U	Remove the wild growth other than native grasses from the levee slopes.	38.517990 ° 38.517988 ° 2- -121.533843 ° -121.534212 °
38	5.97	5.98	Earthen Levee	Vegetation	LS	U	Elderberries are blocking visibility and flood fight capability.	38.517952 ° 38.517948 ° 24 -121.535672 ° -121.535857 °

* Location

LS : Land Side

WS : Water Side

CR : Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

Levee Inspection Report By Mile - Fall 2008

Reclamation District No. 0900

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 01 Sacramento River	Right	7.90	09/24/2008	David Pesavento

LMR	Levee	Mile	0.1		Rating ** Location **		A 11 / 10	GPS Latitude/Longitude 글	l Iso
Line	Start	End	Category	Item	ation *	ting	Action/Comment	Start End	Issue
39	6.04	6.06	Earthen Levee	Trim / Thin Trees	LS	М	Trim trees to at least five feet above ground level.	38.517927 ° 38.517917 ° -121.537058 ° -121.537430 °	26
40	6.13	6.21	Earthen Levee	Vegetation	LS	М	Remove the wild growth other than native grasses from the levee slopes.	38.517908 ° 38.517760 ° -121.538566 ° -121.540127 °	61
41	6.25	6.28	Earthen Levee	Trim / Thin Trees	LS	М	Trim trees to at least five feet above ground level.	38.517677 ° 38.517610 ° Y -121.540923 ° -121.541398 °	27
42	6.27	6.27	Earthen Levee	Encroachments	LS	М	Prunings	38.517613 ° 38.517613 ° Y -121.541249 ° -121.541249 °	62
43	6.37	6.44	Earthen Levee	Vegetation	LS	М	Remove the wild growth other than native grasses from the levee slopes.	38.517302 ° 38.517080 ° -121.543067 ° -121.544264 °	63
44	6.56	6.63	Earthen Levee	Encroachments	LS	РО	Landscaping	38.516672 ° 38.516427 ° Y -121.546500 ° -121.547595 °	28
45	6.58	6.58	Earthen Levee	Trim / Thin Trees	WS	М	Thin trees to allow visibility of the ground and room to flood fight.	38.516591 ° 38.516591 ° -121.546835 ° -121.546835 °	75
46	6.66	6.68	Earthen Levee	Trim / Thin Trees	LS	М	Thin trees to allow visibility of the ground and room to flood fight.	38.516261 ° 38.516153 ° -121.548153 ° -121.548490 °	64
47	6.70	6.70	Earthen Levee	Trim / Thin Trees	WS	М	Thin trees to allow visibility of the ground and room to flood fight.	38.515992 ° 38.515992 ° -121.548870 ° -121.548870 °	74
48	6.74	6.74	Earthen Levee	Trim / Thin Trees	LS	М	Thin trees to allow visibility of the ground and room to flood fight.	38.515841 ° 38.515841 ° -121.549507 ° -121.549507 °	65
49	6.77	6.82	Earthen Levee	Vegetation	LS	М	Remove the wild growth other than native grasses from the levee slopes.	38.515674 ° 38.515355 ° -121.550020 ° -121.550996 °	66
50	6.84	6.94	Earthen Levee	Trim / Thin Trees	WS	U	Trim trees to at least five feet above ground level.	38.515260 ° 38.514587 ° -121.551280 ° -121.552922 °	29
51	6.86	6.94	Earthen Levee	Trim / Thin Trees	WS	М	Trim and thin trees to allow visibility of the ground and room to flood fight.	38.515077 ° 38.514549 ° -121.551659 ° -121.552944 °	67
52	6.94	7.49	Earthen Levee	Vegetation	WS	М	Remove the wild growth other than native grasses from the levee slopes.	38.514566 ° 38.507601 ° Y -121.552931 ° -121.557533 °	68
53	6.96	7.14	Earthen Levee	Vegetation	LS	М	Remove the wild growth other than native grasses from the levee slopes.	38.512381 ° 38.512381 ° -121.555010 ° -121.555010 °	73
54	7.01	7.63	Earthen Levee	Crown Surface / Depressions / Rutting	CR	М	Add appropriate gravel or road base. Grade and compact.	38.513947 ° 38.505862 ° -121.553947 ° -121.558650 °	32
55	7.01	7.83	Earthen Levee	Crown Surface / Depressions / Rutting	CR	М	Keep the crown roadway free of vegetation.	38.513947 ° 38.503173 ° Y -121.553948 ° -121.559898 °	33
56	7.16	7.16	Earthen Levee	Trim / Thin Trees	LS	М	Trim trees to at least five feet above ground level.	38.511994 ° 38.511994 ° -121.555212 ° -121.555212 °	31
57	7.16	7.72	Earthen Levee	Vegetation	LS	М	Remove the wild growth other than native grasses from the levee slopes.	38.504650 ° 38.504650 ° -121.559366 ° -121.559366 °	70

* Location LS : Land Side WS : Water Side CR : Crown ** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

Levee Inspection Report By Mile - Fall 2008

Reclamation District No. 0900

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 01 Sacramento River	Right	7.90	09/24/2008	David Pesavento

LMR Line	Levee	Mile End	Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude Start End	Issue
58	7.17	7.17	Earthen Levee	Encroachments	LS	М	Prunings	38.511917 ° 38.511917 ° -121.555245 ° -121.555245 °	72
59	7.19	7.20	Earthen Levee	Trim / Thin Trees	LS	М	Trim trees to at least five feet above ground level.	38.511589 ° 38.511443 ° -121.555408 ° -121.555483 °	34
60	7.20	7.20	Earthen Levee	Trim / Thin Trees	WS	М	Trim trees to at least five feet above ground level.	38.511509 ° 38.511509 ° -121.555445 ° -121.555445 °	35
61	7.23	7.23	Earthen Levee	Vegetation	LS	U	Elderberries are blocking visibility and flood fight capability.	38.511130 ° 38.511130 ° -121.555653 ° -121.555653 °	36
62	7.26	7.26	Earthen Levee	Vegetation	LS	М	Elderberries are blocking visibility and flood fight capability.	38.510683 ° 38.510683 ° -121.555912 ° -121.555912 °	37
63	7.28	7.28	Earthen Levee	Trim / Thin Trees	LS	М	Trim trees to at least five feet above ground level.	38.510428 ° 38.510428 ° -121.556047 ° -121.556047 °	38
64	7.30	7.32	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	38.510200 ° 38.509947 ° -121.556178 ° -121.556305 °	39
65	7.32	7.32	Earthen Levee	Trim / Thin Trees	LS	М	Trim trees to at least five feet above ground level.	38.509927 ° 38.509927 ° -121.556317 ° -121.556317 °	40
66	7.49	7.82	Earthen Levee	Vegetation	WS	U	Remove the wild growth other than native grasses from the levee slopes.	38.507632 ° 38.503201 ° Y -121.557558 ° -121.559882 °	41
67	7.62	7.62	Earthen Levee	Trim / Thin Trees	WS	М	Thin trees to allow visibility of the ground and room to flood fight.	38.505985 ° 38.505985 ° -121.558512 ° -121.558512 °	69
68	7.63	7.83	Earthen Levee	Crown Surface / Depressions / Rutting	CR	М	Regrade the crown roadway for proper drainage.	38.505858 ° 38.503173 ° -121.559898 °	42
69	7.75	7.77	Earthen Levee	Trim / Thin Trees	LS	U	Trim trees to at least five feet above ground level.	38.504213 ° 38.503910 ° -121.559498 ° -121.559618 °	43

* Location LS : Land Side WS : Water Side CR : Crown ** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

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Flood Control Project Maintenance Levee Inspections

Levee Inspection Report By Mile - Fall 2008

Reclamation District No. 0900

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 01 Sacramento River	Right	7.90	09/24/2008	David Pesavento

Levee Mile Report Line	1	
Start Levee Mile	1.93	
End Levee Mile	2.27	
Location		
Category	Earthen Levee	
Item	Vegetation	
Remove/mow wild growth on landside slope within 10' of toe from LM 1.93 to LM 2.27		



Levee Mile Report Line	12		
Start Levee Mile	2.56		
End Levee Mile	2.64		
Location			
Category	Earthen Levee		
Item	Trim / Thin Trees		
Trim trees to 5' from surface of levee on landside			

slope from LM 2.56 to LM 2.64



Levee Mile Report Line	25		
Start Levee Mile	4.25		
End Levee Mile	4.25		
Location			
Category	Earthen Levee		
Item	Vegetation		
Remove wild growth within 20' from shoulder at LM 4.25			



Location LS : Land Side WS : Water Side CR : Crown

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

Levee Inspection Report By Mile - Fall 2008

Reclamation District No. 0900

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 01 Sacramento River	Right	7.90	09/24/2008	David Pesavento

Levee Mile Report Line	26	
Start Levee Mile	4.26	
End Levee Mile	4.53	
Location		
Category	Earthen Levee	
Item	Vegetation	
Remove/mow wild growth on landside slope within 10' from toe from LM 4.26 to LM 4.53		



Levee Mile Report Line	41	
Start Levee Mile	6.25	
End Levee Mile	6.28	
Location		
Category	Earthen Levee	
Item	Trim / Thin Trees	
Trim trees to 5 feet from levee surface LM 6.25-6.28		





Levee Mile Report Line	42		
Start Levee Mile	6.27		
End Levee Mile	6.27		
Location			
Category	Earthen Levee		
Item	Encroachments		
Remove prunings on land shoulder at LM 6.27			



* Location LS : Land Side WS : Water Side CR : Crown ** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

Levee Inspection Report By Mile - Fall 2008

Reclamation District No. 0900

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 01 Sacramento River	Right	7.90	09/24/2008	David Pesavento

Levee Mile Report Line	44	
Start Levee Mile	6.56	
End Levee Mile	6.63	
Location		
Category	Earthen Levee	
Item	Encroachments	
Landscape encroachment at LM 6.56 to LM 6.63		



Levee Mile Report Line	52	
Start Levee Mile	6.94	
End Levee Mile	7.49	
Location		
Category	Earthen Levee	
Item	Vegetation	
Remove wild growth 20' from waterside shoulder from LM 6.94 to LM 7.49		



Levee Mile Report Line	55
Start Levee Mile	7.01
End Levee Mile	7.83
Location	
Category	Earthen Levee
Item	Crown Surface / Depressions / Rutting
Crown of levee covered v 7.00 to 7.83	with vegegation from LM



Location LS : Land Side WS : Water Side CR : Crown

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

Page 8 of 8

Flood Control Project Maintenance Levee Inspections

Levee Inspection Report By Mile - Fall 2008

Reclamation District No. 0900

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 01 Sacramento River	Right	7.90	09/24/2008	David Pesavento

Levee Mile Report Line	66			
Start Levee Mile	7.49			
End Levee Mile	7.82			
Location				
Category	Earthen Levee			
Item Vegetation				
Remove/mow wild growth 20' from waterside shoulder at LM 7.49 to LM 7.82				



** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

Unit Cover Sheet

Fall 2008 Levee Inspection Results

Reclamation District No. 0900

	Bank	Unit Miles					
	Left	5.70					
	Spring	Summer	Fall		Vinter		
Date of Inspection	(March - May) 3/24/2008	(June - August)	(September - November) 9/24/2008	(Decemb	er - February)		
DWR Inspector	Richard Willoughby		David Pesavento				
Accompanied By							
Unit Maintenance Rating (Fall Only)			U				
Check one:							
 During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report. During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions. (In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition). 							
Comments							
One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to: DWR Summer/Winter Inspection Reports 3310 El Camino Avenue, Room LL-30 Sacramento, CA 95821-9000.							

X

Levee Inspection Report By Mile - Fall 2008

Reclamation District No. 0900

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 02 Yolo Bypass	Left	5.70	09/24/2008	David Pesavento

LMR	Levee	Mile			Loc	Ra		GPS Latitude/Longitude 글	Iss
Line	Start	End	Category	Item	Location *	Rating	Action/Comment	Start End	Issue
1	0.05	0.05	Earthen Levee	Vegetation	WS	М	Remove the wild growth other than native grasses from the levee slopes.	38.581448 ° 38.581448 ° -121.567752 ° -121.567752 °	6
2	0.95	0.95	Earthen Levee	Cracking	WS	M	Monitor and have inspected by geotechnical engineer. Inspector Comments: Cracks located on waterside on ramp toward under I-80, some slumping	38.574250 ° 38.574250 ° Y -121.581517 ° -121.581517 °	10
3	3.07	3.28	Earthen Levee	Vegetation	LS	U	Remove the wild growth other than native grasses from the levee slopes.	38.543752 ° 38.517068 ° Y -121.582217 ° -121.582191 °	14
4	3.08	3.26	Earthen Levee	Crown Surface / Depressions / Rutting	CR	U	Regrade the crown roadway for proper drainage.	38.543474 ° 38.540944 ° Y -121.582246 ° -121.582213 °	15
5	3.43	3.43	Earthen Levee	Animal Control	LS	М	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	38.538513 ° 38.538513 ° Y -121.582167 ° -121.582167 °	19
6	4.02	4.29	Earthen Levee	Animal Control	WS	М	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	38.529920 ° 38.525985 ° Y -121.582100 ° -121.582098 °	3
7	4.91	4.91	Earthen Levee	Vegetation	LS	М	Remove the wild growth other than native grasses from the levee slopes.	38.517129 ° 38.517129 ° -121.582129 ° -121.582129 °	20
8	4.98	4.98	Earthen Levee	Cracking	LS	M	Monitor and have inspected by geotechnical engineer. Inspector Comments: Cracks noted at both waterward and landward shoulders of levees.	38.516096 ° 38.516096 ° Y -121.582201 ° -121.582201 °	17

Levee Inspection Report By Mile - Fall 2008

Reclamation District No. 0900

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 02 Yolo Bypass	Left	5.70	09/24/2008	David Pesavento

	Unit No. UZ Yolo Bypass						Pesa
Levee Mile Report Line	2	THE PERSON NAMED IN			-11		
Start Levee Mile	0.95	A STREET	11 11/11				
End Levee Mile	0.95				75		
Location		The state of the s					150
Category	Earthen Levee						//s
Item	Cracking						
Crack located on ramp o	n waterside of levee at			1			
LM 0.95.	i materiologi di Torogo di						
Levee Mile Report Line	2						
Start Levee Mile						4	0
End Levee Mile							12
Location		7				The Asset	200
	Earthen Levee						
Item	Cracking				236	275	
Closer view of crack at L	M 0.95.						
Levee Mile Report Line	3			A REAL PROPERTY.			-
Start Levee Mile						The state of the state of	200 A
End Levee Mile	3.28	The same	· · · · · · · · · · · · · · · · · · ·		// 1	THE RESERVE	A STATE OF THE STA
Location		The sales			State of the		二大的
Category	Earthen Levee						
Item	Vegetation		· 人名巴勒克		外版	NI THE	
Remove/trim brush on la from the toe from LM 3.0	ndside of levee to 10 feet 17 to LM 4.91.						
					TO (, i

* Location

LS : Land Side WS : Water Side CR : Crown

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

Levee Inspection Report By Mile - Fall 2008

Reclamation District No. 0900

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 02 Yolo Bypass	Left	5.70	09/24/2008	David Pesavento

	OTHE 140: 02 10	. О Дурасо		00	00.22000	Pesa
Item	3.08 3.26 Earthen Levee Crown Surface / Depressions / Rutting ressions located in levee					Pesa
				dan ja	温光	
Levee Mile Report Line		THE REST OF THE PARTY OF THE PA			Will the second	7
Start Levee Mile	3.43					The same
End Levee Mile	3.43	The state of the s			The state of the s	THE REAL PROPERTY.
Location		Service of the servic			AND THE PROPERTY OF	
	Earthen Levee	t make the same				
	Animal Control		1917			
Repair damage to levee	from rodents at LM 3.43					
Levee Mile Report Line				100		
Start Levee Mile					With Control	
End Levee Mile	4.29		— *		大学的是	3
Location			经可其	PHORE		
	Earthen Levee		1	人人答		
Item	Animal Control					
Example of rodent burrov from LM 4.02 to LM 4.29						

Location	
LS : Land Side	
WS : Water Side	

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

Levee Inspection Report By Mile - Fall 2008

Reclamation District No. 0900

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 02 Yolo Bypass	Left	5.70	09/24/2008	David Pesavento

Levee Mile Report Line	8			
Start Levee Mile	4.98			
End Levee Mile	4.98			
Location				
Category	Earthen Levee			
Item	Cracking			
Crack located on landward shoulder around LM 4 98				



Levee Mile Report Line	8			
Start Levee Mile	4.98			
End Levee Mile	4.98			
Location				
Category	Earthen Levee			
Item	Cracking			
Crack located on waterward shoulder around LM				



Levee Mile Report Line	8
Start Levee Mile	4.98
End Levee Mile	4.98
Location	
Category	Earthen Levee
Item	Cracking
Closer view of landward crack around LM 4.98; please note black pen for scale.	



* Location LS : Land Side WS : Water Side CR : Crown ** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable